



UNITED STATES DEPARTMENT OF COMMERCE
National Oceanic and Atmospheric Administration
NATIONAL MARINE FISHERIES SERVICE
Northeast Fisheries Science Center
166 Water Street
Woods Hole, MA 02543-1026

February 27, 2006

MEMORANDUM FOR: David C. Potter
Branch Chief, Fisheries Sampling Branch

FROM: Nicole Gilles
Incidental Take Team Lead, Fisheries Sampling Branch

SUBJECT: **October 2005 – SECOND REVISION** Marine Mammal and Sea
Turtle Incidental Take Report

The following 431 observed trips were completed during the month of October 2005, not including 10 aborted trips.

Beach Seine	5	Pot, Lobster Offshore	1
Bottom Longline	57	Pot/Trap, Fish	0
Dredge, Hydraulic Clam	2	Purse Seine, Herring	7
Dredge, Sea Scallop	27	Trawl, Mid-water	5
Dredge, Closed Area Sea Scallop	12	Trawl, Mid-water Paired	12
Gillnet, Anchored Sink	104	Trawl, Otter, Bottom (fish)	135
Gillnet, Drift Sink	43	Trawl, Otter, Bottom (scallop)	20
Gillnet, Anchored Floating	1	Trawl, Otter, Bottom (shrimp)	0

For the month of October 2005, 30 incidental takes were observed. They are listed below.

GEAR/TRIP TYPE	TRIP ID	DATE LANDED	# OF TAKES	COMMON SPECIES NAME	SCIENTIFIC NAME	DISPOSITION
CASD 132	C52009-	10/4/2005	1	Loggerhead Turtle	<i>Caretta caretta</i>	Alive, seen only by Capt/Crew
CASD 132	C52009-	10/4/2005	1	Loggerhead Turtle	<i>Caretta caretta</i>	Alive, injured
ASG 100	D30031L	10/6/2005	1	Loggerhead Turtle	<i>Caretta caretta</i>	Alive, not injured
DSG 117	D31045C	10/22/2005	1	Harbor Porpoise	<i>Phocoena phocoena</i>	Dead, severely decomposed
PSH 121	D77032-	10/5/2005	1	Gray Seal	<i>Halichoerus grypus</i>	Alive, not injured
PSH 121	D77032-	10/5/2005	1	Gray Seal	<i>Halichoerus grypus</i>	Alive, not injured
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PSH 121	D77032-	10/5/2005	1	Gray Seal	<i>Halichoerus grypus</i>	Alive, not injured
PSH 121	D77032-	10/5/2005	1	Harbor Seal	<i>Phoca vitulina</i>	Alive, not injured
PSH 121	D77032-	10/5/2005	1	Gray Seal	<i>Halichoerus grypus</i>	Alive, not injured





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PSH 121	D77033-	10/6/2005	1	Gray Seal	<i>Halichoerus grypus</i>	Alive, not injured
BOTF 050	E26008-	10/6/2005	1	Pilot Whale, nk	<i>Globicephala spp</i>	Dead, fresh
BOTF 050	E26008-	10/6/2005	1	Atl Whitesided Dolphin	<i>Lagenorhynchus acutus</i>	Dead, fresh
ASG 100	E34017L	10/28/2005	1	Gray Seal	<i>Halichoerus grypus</i>	Dead, fresh
BOTF 050	E40009-	10/7/2005	1	Common Dolphin	<i>Delphinus delphis</i>	Dead, fresh
BOTF 050	E40009-	10/7/2005	1	Common Dolphin	<i>Delphinus delphis</i>	Dead, fresh
ASG 100	E49006C	10/21/2005	1	Harbor Porpoise	<i>Phocoena phocoena</i>	Dead, fresh
BOTF 050	F54036-	10/27/2005	1	Turtle, nk	<i>Cheloniidae spp</i>	Dead, severely decomposed
BOTF 050	F66027-	10/16/2005	1	Pilot Whale, nk	<i>Globicephala spp</i>	Dead, moderately decomposed

“C” signifies a complete fish data collection trip (all hauls were observed for complete catch data); “L” signifies a limited fish data collection trip (all hauls were observed for marine mammal interactions and fallouts); “-” signifies all other trips.

ASG = Anchored Sink Gillnet, BOTF = Bottom Otter Trawl (fish), CASD = Closed Area Scallop Dredge, DSG = Drift Sink Gillnet, PSH = Purse Seine (herring)

Errata – DNA analysis by P.Rosel at the SEFSC showed both dolphins on trip E40009 were Common Dolphins (*Delphinus delphis*), rather than Striped Dolphins (*Stenella coeruleoalba*).





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